



Material & Engineering Laboratory-Kaohsiung

## Test Report

REPORT NO : KV-2004-7-0317XA

PAGE NO : 1 OF 1

DATE : JUL. 26, 2004

**CLIENT**

NEW PRISMATIC ENTERPRISE CO., LTD.

**CARGO**

Glow In the Dark Material, PET Film(water-base)

**SAMPLED BY**

Marc Yu

**SAMPLED DATE**

JUL. 14, 2004

**SAMPLE TESTED DATE**

JUL. 20, 2004~JUL. 23, 2004

**REMARK**

The information mentioned in the above section is provided by testing applicant(Exclude tested date)

**TEST RESULTS :**

Test Item	Test Method	Test Result
Brightness (mcd/m <sup>2</sup> )	Refer to JIS 9107	At 0 min. : 868.6 After 10 min. : 156.1 After 30 min. : 54.1 After 60 min. : 26.2 After 120 min. : 11.7 Based on the curve trend, after 1790 min., the brightness was approach to 0.32mcd/m <sup>2</sup>

Remark : Sample Size : 20g

Appearance Color : Yellow-Green

Radioactive Color : Yellow-Green

Excitation Time : 20min.

Light Type : D65

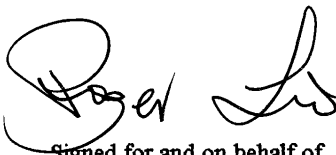
The Measurement Instrument of Brightness : Colorimeter k-10

The Measurement Instrument of Light : Digital Lux/light

Atmosphere Temperature : 30°C

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The value of required specifications are for reference only.  
Conformity judgement is the Applicant's final verdict.

  
Signed for and on behalf of  
SGS Taiwan Ltd.

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